Scholarly Electronic Publishing Bibliography
Charles W. Bailey, Jr.

HTML file: <URL:http://info.lib.uh.edu/sepb/sepb.html>

Included in the HTML version:

Archive: <URL:http://info.lib.uh.edu/sepb/archive/sepa.htm>
Scholarly Electronic Publishing Resources: <URL:http://info.lib.uh.edu/sepb/sepr.htm>
Scholarly Electronic Publishing Weblog: <URL:http://info.lib.uh.edu/sepb/sepw.htm>

Copyright © 1996-2004 by Charles W. Bailey, Jr. All Rights Reserved.

University of Houston
Library Administration
114 University Libraries
Houston, TX 77204-2000

The author and the University of Houston Libraries make no warranty of any kind, either express or implied, for information in the Scholarly Electronic Publishing Bibliography, which is provided on an "as is" basis. The author and the University of Houston Libraries do not assume and hereby disclaim any liability to any party for any loss or damage resulting from the use of information in the Scholarly Electronic Publishing Bibliography.
In memory of Paul Evan Peters (1947-1996), founding Executive Director of the Coalition for Networked Information, whose visionary leadership at the dawn of the Internet era fostered the development of scholarly electronic publishing.
# Table of Contents

*Preface* ........................................................................................................................................ vi

1 *Economic Issues* ......................................................................................................................... 1

2 *Electronic Books and Texts* ........................................................................................................ 8
   2.1 Case Studies and History ........................................................................................................... 8
   2.2 General Works .......................................................................................................................... 11
   2.3 Library Issues .......................................................................................................................... 16

3 *Electronic Serials* ....................................................................................................................... 20
   3.1 Case Studies and History ......................................................................................................... 20
   3.2 Critiques .................................................................................................................................. 26
   3.3 *Electronic Distribution of Printed Journals* ......................................................................... 27
      3.3.1 CORE, Cornell University ................................................................................................. 27
      3.3.2 JSTOR ............................................................................................................................... 27
      3.3.3 Other Projects .................................................................................................................. 28
      3.3.4 Project Muse, Johns Hopkins University .......................................................................... 32
      3.3.5 Red Sage Project, University of California, San Francisco ........................................... 32
      3.3.6 SuperJournal Project, eLib .............................................................................................. 33
      3.3.7 TULIP, Elsevier Science ................................................................................................. 33
   3.4 General Works .......................................................................................................................... 35
   3.5 Library Issues ........................................................................................................................... 41
   3.6 Research ................................................................................................................................... 51

4 *General Works* ............................................................................................................................ 60

5 *Legal Issues* ................................................................................................................................ 68
   5.1 Intellectual Property Rights ..................................................................................................... 68
   5.2 License Agreements ................................................................................................................ 79
   5.3 Other Legal Issues .................................................................................................................... 84

6 *Library Issues* ............................................................................................................................. 86
   6.1 Cataloging, Identifiers, Linking, and Metadata ...................................................................... 86
   6.2 Digital Libraries ....................................................................................................................... 99
      6.2.1 Alexandria Project, University of California, Santa Barbara ........................................ 99
      6.2.2 Digital Library Initiative, University of Illinois at Urbana-Champaign ....................... 100
      6.2.3 General .......................................................................................................................... 100
      6.2.4 Informedia, Carnegie Mellon University ....................................................................... 108
      6.2.5 Mercury Project, Carnegie Mellon University .............................................................. 108
      6.2.6 National Digital Library, Library of Congress .............................................................. 109
      6.2.7 Other Projects and Systems ........................................................................................... 109
      6.2.8 Stanford Digital Library Project .................................................................................... 116
      6.2.9 UC Berkeley Digital Library Project ............................................................................. 117
      6.2.10 University of Michigan Digital Library Project ............................................................ 117
6.3 General Works ........................................................................................................ 117
6.4 Information Integrity and Preservation ................................................................. 125
7 New Publishing Models ............................................................................................. 135
8 Publisher Issues ......................................................................................................... 148
  8.1 Digital Rights Management .................................................................................... 152
9 Repositories, E-Prints, and OAI ............................................................................... 157
Appendix A. Related Bibliographies ........................................................................... 165
Appendix B. About the Author .................................................................................... 166
Preface

This bibliography presents selected English-language articles, books, and other printed and electronic sources that are useful in understanding scholarly electronic publishing efforts on the Internet. Most sources have been published between 1990 and the present; however, a limited number of key sources published prior to 1990 are also included. Where possible, links are provided to sources that are freely available on the Internet.

Announcements for new versions of the bibliography are distributed on PACS-P (<URL:http://info.lib.uh.edu/pacsp.html>) and other mailing lists.

An article about the development and utilization of the bibliography is available:

1 Economic Issues


2 Electronic Books and Texts

2.1 Case Studies and History


2.2 General Works


2.3 Library Issues


3 Electronic Serials

3.1 Case Studies and History


### 3.2 Critiques


### 3.3 Electronic Distribution of Printed Journals

#### 3.3.1 CORE, Cornell University


#### 3.3.2 JSTOR


### 3.3.3 Other Projects


### 3.3.4 Project Muse, Johns Hopkins University


### 3.3.5 Red Sage Project, University of California, San Francisco


### 3.3.6 SuperJournal Project, eLib


### 3.3.7 TULIP, Elsevier Science


3.4 General Works


"Journals Online Expands the Options for E-Journal Search and Retrieval."  

O'Donnell, Michael J. "Electronic Journals: Scholarly Invariants in a Changing Medium."  

<URL:http://info.lib.uh.edu/pr/v2/n1/okerson.2n1>.

________. "Oh Lord, Won't You Buy Me a Mercedes Benz. Or, There is a There There."  

________. "Publishing Through the Network: The 1990s Debutante."  


Peters, John. "The Hundred Years War Started Today: An Exploration of Electronic Peer Review."  


Rentschler, Cathy. "Indexing Electronic Journals."  


Riley, Cheryl A. "Libraries, Aggregator Databases, Screen Readers and Clients with Disabilities."  

Roberts, Peter. "Scholarly Publishing, Peer Review and the Internet."  

Rodgers, David L. "Scholarly Journals in 2020."  


3.5 Library Issues


3.6 Research


Youngen, Gregory K. "Citation Patterns to Traditional and Electronic Preprints in the Published Literature." *College & Research Libraries* 59 (September 1998): 448-456.


4 General Works


5 Legal Issues

5.1 Intellectual Property Rights


"Property and Speech: Who Owns What You Say in Cyberspace?"  


"Copyright and Innovation in Electronic Publishing: A Commentary."  

"The Copyright Challenge: Strengthening the Public Interest in the Digital Age."  

Besek, June M.  "Copyright: What Makes a Use 'Fair'?"  

Bide, Mark.  "Copyright and the Network."  


"After 3 Years, Academics and Publishers Reach No Clear Conclusions on 'Fair Use.'"  

"Copyright Law Closes Loophole on Distribution of Software."  

"Educators and Publishers Reach Agreement on 'Fair Use' Guidelines for CD-ROMs."  

"Patent Headaches."  


Besek, June M.  *Copyright Issues Relevant to the Creation of a Digital Archive: A Preliminary Assessment*.  

Burke, Edmund.  "Database Copyrights."  


Ginsburg, Jane C. "What to Know Before Reissuing Old Titles as E-Books." 


Gorman, Robert A. "Intellectual Property: The Rights of Faculty as Creators and Users." 


Grosso, Andrew. "The Promise and Problems of the No Electronic Theft Act." 


### 5.2 License Agreements


79


______. "Copyright or Contract?" *Library Journal*, 1 September 1997, 136-139.


5.3 Other Legal Issues


Hodges, Marjorie W., and Steven L. Worona. "The First Amendment in Cyberspace." 
*CAUSE/EFFECT* 20 (Fall 1997): 4-8. HTML file: 

______. "Legal Underpinnings for Creating Campus Computer Policy." 
*CAUSE/EFFECT* 19 (Winter 1996): 5-9. HTML file: 


<URL:http://www.educause.edu/pub/er/review/reviewarticles/31316.html>.


6 Library Issues

6.1 Cataloging, Identifiers, Linking, and Metadata


Lewis, Nicholas. "I Want It All and I Want It Now!: Managing Expectations with MetaLib and SFX at the University of East Anglia." *Serials* 16, no. 1 (2003): 89-95.


_______. "Mr. Serials Revisits Cataloging: Cataloging Electronic Serials and Internet Resources." *The Serials Librarian* 28, nos. 3/4 (1996): 229-238.


### 6.2 Digital Libraries

#### 6.2.1 Alexandria Project, University of California, Santa Barbara


### 6.2.2 Digital Library Initiative, University of Illinois at Urbana-Champaign


### 6.2.3 General


### 6.2.4 Informedia, Carnegie Mellon University


### 6.2.5 Mercury Project, Carnegie Mellon University


6.2.6 National Digital Library, Library of Congress


6.2.7 Other Projects and Systems


6.2.8 Stanford Digital Library Project


6.2.9 UC Berkeley Digital Library Project


6.2.10 University of Michigan Digital Library Project


6.3 General Works


6.4 Information Integrity and Preservation


7 New Publishing Models


Prosser, David C. "From Here to There: A Proposed Mechanism for Transforming Journals from Closed to Open Access." Learned Publishing 16, no. 3 (2003): 163-166.


8 Publisher Issues


149


________. "Surviving Another Year." *Against the Grain* 14 (February 2002): 34, 36.


8.1 Digital Rights Management


9 Repositories, E-Prints, and OAI


Appendix A. Related Bibliographies

The Scholarly Electronic Publishing Bibliography builds on the following prior works:


Appendix B. About the Author

Charles W. Bailey, Jr. is the Assistant Dean for Digital Library Planning and Development at the University of Houston Libraries. From 1987 to 2003, he served as Assistant Dean for Systems at the University of Houston Libraries. Previously, he served as the head of the systems department at an academic medical library, a systems librarian at a research library, a technical writer at a bibliographic utility, and a media librarian at an academic media center. He holds master's degrees in information and library science and instructional media and technology.

In 1989, Bailey established PACS-L, a mailing list about public-access computers in libraries, and *The Public-Access Computer Systems Review*, one of the first scholarly electronic journals published on the Internet. He served as Editor-in-Chief of this free, peer-reviewed e-journal until the end of 1996. In that year, he made available the first version of the *Scholarly Electronic Publishing Bibliography*, a free electronic book that is regularly updated. In 1997, a resource directory was added to the bibliography, and, in 2001, a Weblog was added (the Weblog became available via a mailing list in 2003).

Bailey also established *Public-Access Computer Systems News*, an electronic newsletter, in 1990, and he co-edited this publication until 1992. He founded the PACS-P mailing list for announcing the publication of selected e-serials in 1992, and he has moderated this list since then.

In recognition of his early electronic publishing efforts, Bailey was given a Network Citizen Award by the Apple Library in 1992 and the first LITA/Library Hi Tech Award for Outstanding Achievement in Communicating to Educate Practitioners Within the Library Field in Library and Information Technology in 1993. Bailey was profiled in the *Movers & Shakers 2003: The People Who Are Shaping the Future of Libraries* supplement to the March 15, 2003 issue of *Library Journal*.

Bailey has served as co-editor of *Advances in Library Automation and Networking* and on the editorial boards of *Library Computing* and *Reference Services Review*. In 1988, he served as the first Vice Chairperson of the Library and Information Technology Association's Imagineering Interest Group, and he subsequently served as its Chairperson. He is a frequent contributor of reviews to *Current Cites*.

Mr. Bailey has written numerous papers about scholarly electronic publishing and artificial intelligence applications in libraries. (See [http://info.lib.uh.edu/cwb/bailey.htm](http://info.lib.uh.edu/cwb/bailey.htm) for a more complete description of his publications.)

His e-mail address is cbailey@uh.edu.